Sheet	1	of	2

Attorney's Docket No. 20750-007US1 Application No. 10/541,657

Applicant Arena Pharmaceuticals, Inc.

(I) (37 00 1.98(b))

O Substitute Form PTO-1449

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Attorney's Docket No. 20750-007US1 10/541,657

Applicant Arena Pharmaceuticals, Inc.

Filing Date Group Art Unit March 3, 2006 1624

	U.S. Patent Documents						
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA						
	AB					-	
	AC					1	
	AD						
	AE						
	AF						
	AG						
	AH						

	Foreign Patent Documents or Published Foreign Patent Applications							
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass		slation No
	AI	EP 1287133	03/05/2003	Europe				
	AJ							
	AK							
	AL							
	AM							

Other Documents (include Author, Title, Date, and Place of Publication)					
Examiner	Desig.				
Initial	ID _	Document			
	AN	Abstract #107, p.56, Toward Understanding Islet Biology, January 21, 2003 – January 26, 2003, Keystone, Colorado.			
	AO	Abstract #112, p.42, Diabetes Mellitus: Molecular Mechanisms, Genetics and New Therapies, January 27, 2005 – February 2, 2005, Keystone, Colorado.			
	AP	Abstract #228, p.54, Diabetes Mellitus: Molecular Mechanisms, Genetics and New Therapies, January 27, 2005 – February 2, 2005, Keystone, Colorado.			
	AQ	Abstract #117 & Poster, Diabetes: Molecular Genetics, Signaling Pathways and Integrated Physiology, January 14, 2007 – January 19, 2007, Keystone, Colorado			
	AR	Abstract #230 & Poster, Diabetes: Molecular Genetics, Signaling Pathways and Integrated Physiology, January 14, 2007 – January 19, 2007, Keystone, Colorado			
	AS	Chu et al., "A role for \(\beta\)-cell-expressed G protein-coupled receptor 119 in glycemic control by enhancing glucose-dependent insulin release," \(Endocrinology\) (2007) 148:2601-2609.			
}	AT	Fyfe et al., Diabetes (2007) 56(Supplement 1):A142 (Abstract #532-P).			

Examiner Signature	/Jeffrey Murray/	Date Considered	02/18/2009
EXAMINER: Initials cit next communication to	ation considered. Draw line through citation if no applicant.	t in conformance ar	d not considered. Include copy of this form with

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by Ap	losure Statement plicant	Applicant Arena Pharmaceutica	als, Inc.	
(Use several she (37 CFR §1.98(b))	eets if necessary)	Filing Date March 3, 2006	Group Art Unit 1624	

	Other Documents (include Author, Title, Date, and Place of Publication)				
Examiner Initial	Desig. ID	Document			
	AU	Overton et al., "Deorphanization of a G protein-coupled receptor for oleoylethanolamide and its use in the discovery of small-molecule hypophagic agents," <i>Cell Metabolism</i> (2006) 3:167-175.			
	AV	Soga et al., "Lysophosphatidylcholine enhances glucose-dependent insulin secretion via an orphan G-protein-coupled receptor," Biochem Biophys Res Commun (2005) 326:744-751.			

Examiner Signature /Jeffrey Murray/ Date Considered 02/18/2009